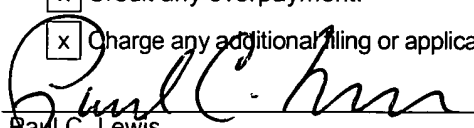


2

AMENDMENT TRANSMITTAL LETTER				Docket No. 0091-0189P	
Application No. 09/885,285-Conf. #2145		Filing Date December 4, 2000		Examiner G. J. Stock	
Art Unit 2877					
Applicant(s): MERKEL PHYSIK et al.					
Invention: DEVICE, METHOD AND SYSTEM FOR MEASURING THE DISTRIBUTION OF SELECTED PROPERTIES IN A MATERIAL					
<b>MS Amendment</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>  Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	<b>Claims Remaining After Amendment</b>	<b>Highest Number Previously Paid</b>	<b>Number Extra Claims Present</b>	<b>Rate</b>	
<b>Total Claims</b>	10	- 20 =		x	
<b>Independent Claims</b>	2	- 5 =		x	
<b>Multiple Dependent Claims (check if applicable)</b>				<input checked="" type="checkbox"/>	
<b>Other fee (please specify):</b>					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Paul C. Lewis Attorney Reg. No.: 43,368				Dated: <u>October 21, 2005</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



PATENT  
0091-0189P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	Harald MERKEL et al.	Conf.:	2145
Appl. No.:	09/885,285	Group:	2877
Filed:	December 4, 2000	Examiner:	STOCK JR., G.J.
For:	DEVICE, METHOD AND SYSTEM FOR MEASURING THE DISTRIBUTION OF SELECTED PROPERTIES IN A MATERIAL		

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: October 21, 2005

Sir:

In response to the Examiner's Office Action dated September 22, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**This reply includes:**

**Claim Set as Amended; and  
Remarks.**